

California Department of Conservation
FARMLAND MAPPING AND MONITORING PROGRAM

SOIL CANDIDATE LISTING

for

PRIME FARMLAND AND FARMLAND OF STATEWIDE IMPORTANCE

SISKIYOU COUNTY

U.S. Department of Agriculture, Natural Resources Conservation Service, soil surveys for Siskiyou County include:

Soil Survey of Siskiyou County, California, Central Part, August 1983

Soil Survey, Butte Valley-Tule Lake Area, Parts of Siskiyou and Modoc Counties, February 1994

Beginning in 2002, SSURGO digital soil information has been incorporated into the Siskiyou County Important Farmland Map. Prior versions of the map have not been modified.

The SSURGO data includes Siskiyou County, Central Part (published 10/19/2005) and Butte Valley-Tule Lake Area (published 10/24/2005). The digital surveys contain additional soil units beyond those published in the original paper surveys. Soils on the Prime and Statewide lists that only occur in the SSURGO data are appended to this list in italics.

**For more information on the NRCS SSURGO data, please see:
http://www.ftw.nrcs.usda.gov/ssur_data.html**

8/3/95, updated 4/13/06

**SISKIYOU COUNTY
PRIME FARMLAND SOILS**

U.S. DEPARTMENT OF AGRICULTURE
NATURAL RESOURCES CONSERVATION SERVICE
DAVIS, CALIFORNIA 95616

THESE SOIL MAPPING UNITS MEET THE CRITERIA FOR PRIME FARMLAND AS OUTLINED IN THE U.S. DEPARTMENT OF AGRICULTURE'S LAND INVENTORY AND MONITORING (LIM) PROJECT FOR THE SISKIYOU COUNTY, CENTRAL PART, AND BUTTE VALLEY-TULE LAKE AREA SOIL SURVEYS.

SISKIYOU COUNTY, CALIFORNIA, CENTRAL PART

<u>Symbol</u>	<u>Name</u>
134*	Delaney Variant silt, 0 to 2 percent slopes
137 [#]	Diyoun loam, drained
139	Dotta loam, 0 to 2 percent slopes
140	Dotta loam, 2 to 9 percent slopes
141	Dotta gravelly loam, 0 to 2 percent slopes
142	Dotta gravelly loam, 2 to 5 percent slopes
159	Jenny clay, 0 to 2 percent slopes
189	Medford clay loam, cool, 0 to 2 percent slopes
190	Medford clay loam, cool, 2 to 5 percent slopes
200	Orset sandy loam, 0 to 9 percent slopes
208	Ponto sandy loam, 5 to 15 percent slopes
229	Stoner gravelly sandy loam, 0 to 2 percent slopes
230	Stoner gravelly sandy loam, 2 to 5 percent slopes

192A ^α	<i>Terrabella clay loam, 0 to 3 percent slopes</i>
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* This unit is Prime Farmland if protected from flooding.

[#] This unit is Prime Farmland if the water table is maintained at a sufficient depth during the cropping season to allow cultivated crops common to the area to be grown.

^α Prime Farmland if drained.

RLW 12/29/80

BUTTE VALLEY-TULE LAKE AREA

<u>Symbol</u>	<u>Name</u>
102*	Capjac silt loam, 0 to 1 percent slopes
103*	Capjac silt loam, ponded, 0 to 1 percent slopes
106	Dehill fine sandy loam, 0 to 5 percent slopes
111	Dotta sandy loam, 0 to 5 percent slopes
117	Eastable loam, 0 to 5 percent slopes
118	Eastable-Hedox complex, 2 to 9 percent slopes
119*	Esro loam, 0 to 2 percent slopes
120*	Esro loam, drained, 0 to 2 percent slopes
122	Fordney loamy fine sand, 0 to 2 percent slopes
124*	Fordney loamy fine sand, slightly wet, 0 to 2 percent slopes
140*	Lamath silt loam, 0 to 1 percent slopes
141	Leavers sandy loam, 0 to 2 percent slopes
142	Leavers sandy loam, drained, 0 to 5 percent slopes
148	Medford silty clay loam, 0 to 2 percent slopes
154	Munnell gravelly loam, 0 to 5 percent slopes
155	Munnell gravelly loam, slightly wet, 0 to 2 percent slopes
159	Pit silty clay, 0 to 2 percent slopes
181	Truax fine sandy loam, 0 to 5 percent slopes

BUTTE VALLEY-TULE LAKE AREA continued

<u>Symbol</u>	<u>Name</u>
183*	Tulana silt loam, 0 to 1 percent slopes
185*	Tulebasin mucky silty clay loam
186	Zanbur sandy loam, 0 to 2 percent slopes
36	<i>Lakeview silty clay loam</i>

* Prime Farmland if drained.

February 1994

retyped: 8/24/95

**SISKIYOU COUNTY
FARMLAND OF STATEWIDE
IMPORTANCE SOILS**

U.S. DEPARTMENT OF AGRICULTURE
NATURAL RESOURCES CONSERVATION SERVICE
DAVIS, CALIFORNIA 95616

THESE SOIL MAPPING UNITS MEET THE CRITERIA FOR FARMLAND OF STATEWIDE IMPORTANCE AS OUTLINED IN THE U.S. DEPARTMENT OF AGRICULTURE'S LAND INVENTORY AND MONITORING (LIM) PROJECT FOR THE SISKIYOU COUNTY, CENTRAL PART, AND BUTTE VALLEY-TULE LAKE AREA SOIL SURVEYS.

SISKIYOU COUNTY, CALIFORNIA, CENTRAL PART

<u>Symbol</u>	<u>Name</u>
101	Asta gravelly sandy loam, 5 to 15 percent slopes
112	Bonnet loam, 0 to 2 percent slopes
129	Delaney sand, 0 to 9 percent slopes
132	Delaney sandy loam, 0 to 2 percent slopes
133	Delaney sandy loam, 2 to 5 percent slopes
136 [#]	Diyou loam
146	Duzel gravelly loam, 5 to 9 percent slopes
155	Hilt sandy loam, 2 to 15 percent slopes
160	Jenny clay, 2 to 15 percent slopes
167	Kuck clay loam, 2 to 9 percent slopes
169	Lassen clay, 2 to 9 percent slopes

[#]This unit is Farmland of Statewide Importance if the water table is maintained at a sufficient depth during the cropping season to allow cultivated crops common to the area to be grown.

**SISKIYOU COUNTY
FARMLAND OF STATEWIDE
IMPORTANCE SOILS
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<u>Symbol</u>	<u>Name</u>
179	Louie loam, 0 to 2 percent slopes
180	Louie loam, 2 to 9 percent slopes
185	Mary loam, 2 to 9 percent slopes
192	Montague clay, 0 to 2 percent slopes
193	Montague clay, 2 to 9 percent slopes
210	Redola loam, 0 to 2 percent slopes
211	Redola loam, 2 to 9 percent slopes
217	Salisbury clay loam, 0 to 2 percent slopes
218	Salisbury clay loam, 2 to 9 percent slopes
219	Salisbury gravelly clay loam, 0 to 5 percent slopes
220	Salisbury gravelly clay loam, 5 to 9 percent slopes
231	Stoner gravelly sandy loam, 5 to 15 percent slopes
232	Terwilliger silty clay loam, 2 to 9 percent slopes

RLW 12/29/80

BUTTE VALLEY-TULE LAKE AREA

<u>Symbol</u>	<u>Name</u>
123*	Fordney loamy fine sand, 5 to 15 percent slopes
136*	Laki fine sandy loam, 0 to 2 percent slopes
180*	Teeters silt loam, 0 to 1 percent slopes

* Only irrigated areas are Farmland of Statewide Importance.

ENV 1/27/95

retyped: 8/25/95